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REPORT NO.

COUNTRY Poland

50X1

DATE DISTR. 22 Dec. 1953

SUBJECT Thermal Power Plants in Gdynia
and Gdansk

NO. OF PAGES 5 50X1

REFERENCES:

50X1

THIS IS UNEVALUATED INFORMATION

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I. Identification Data

Reference to Encl. No. 1, Overlay of GSGS 4416, Sheet J-13, Thermal Power Plants in GDYNIA and GDANSK N 54-21, E 18-40.

1. Thermal Power Plant GDYNIA I.
2. Thermal Power Plant GDYNIA II.
3. GDANSK/OLOWIANKA Thermal Power Plant.

II. Site Layout

Reference to Encl. No. 2, Sketch of Thermal Power Plant GDYNIA I.

1. Road: Cobblestone, eight meters wide in good condition. Leading east to GDYNIA and west to OKSYWIE.
2. Dirt Road: Five meters wide in very poor condition; 400 m. long from road Pt. 1 to installation.
3. Fence: Wood, two and one-half meters high, surrounding entire installation.
4. Entrance: Two gates, one for pedestrians and one for vehicles. An armed installation guard noted at entrance.

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5. Guard Shack: Wood, 5 x 3 x 2½ m., with tar paper covered gable roof.
6. Main Power Plant Building: Brick, 40 x 25 x 30 m. There were three iron chimneys protruding from building. The letters indicated on Sketch show exact location and position of equipment in building. A and B were Babcock Zieleniewski type boilers and C was a M.A.N. type. [redacted] was unable to give any characteristics of these boilers or the meaning of the initials M.A.N. E, F and G were turbo-generators. H was administrative offices; I was believed to be the water pumping station. This section of the building was smaller than the rest of the building.
7. Coal Distributing Conveyor: A circular conveyor with scoop shovels which transported coal from coal piles Pt. 11 to building Pt. 6.
8. Projected Construction: [redacted] stated that at this point, a building is to be built for a boiler and two new turbo-generators. [redacted] stated that no plans had been drawn up for this new project but that it was expected to be completed in two years. Section "D" will contain a La Mont type boiler which will be purchased from Sweden, its productiveness will be 100 tons per hour. The turbo generators will be purchased from Czechoslovakia; there will be two and they will occupy section J; power for these generators will be about 20 megawatts.
9. Building: Brick, 20 x 10 x 8 m., with tin covered roof. Building had transformers and relays.
10. RR Tracks: Double track, European standard gauge, used for delivery of coal.
11. Coal Piles
12. Reinforced Concrete Walls: 80 m. long, 10 m. high. [redacted] stated that these walls were built for a traveling crane which would be used in emptying coal out of box cars. In this installation there was no crane, he did not know when the walls were constructed.

III. Thermal Power Plant GDYNIA II

Reference to Encl. No. 1, Pt. 2.

This power station was located in the area of the Paris Commune Ship Yard in GDYNIA, it was built by the Germans during World War II. In the year 1949 it was equipped with a Stal type turbo-generator purchased from Sweden; power 10 mega watts. [redacted] a new turbo-generator was being installed; [redacted] believed it to be a Stal type also, 10 mega watts power. A new boiler was also said to be installed; productiveness and type unknown. No further information.

IV. GDANSK/OLOWIANKA Thermal Power Station

Reference to Encl. No. 1, Pt. 3.

[redacted] had no information other than locating this power station.

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V. Additional Information

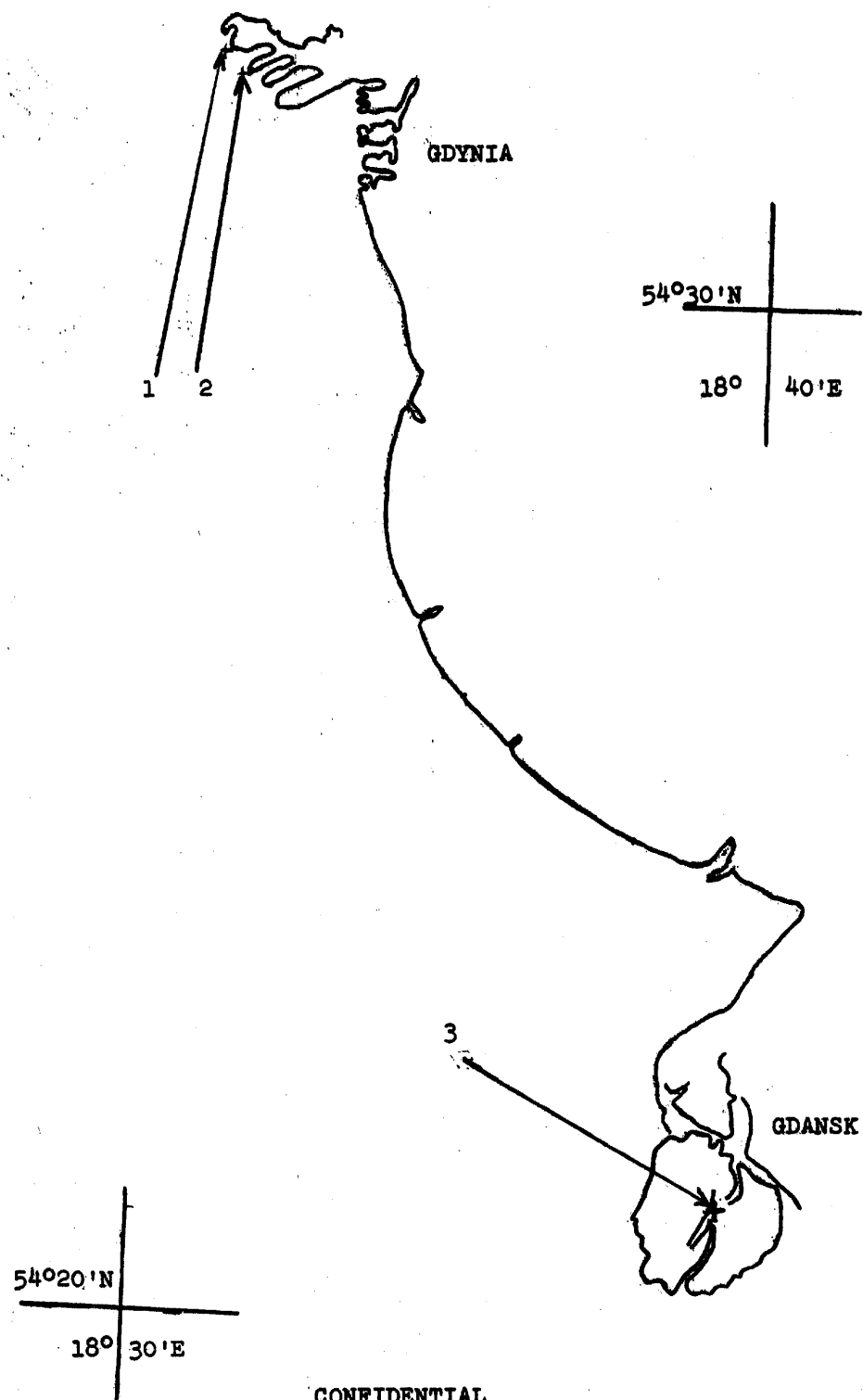
50X1 The turbo-generator which will be purchased from Czechoslovakia for the contemplated expansions of GDYNIA I Thermal Power Plant was believed to come from the P.B.F.T. (Pierwsza Brnenska Fabryka Turbin - 1st Brnenska Turbine Factory). A new Swedish ATRITOR type coal grinding machine was expected to be purchased at time of expansion for GDYNIA I. For administrative purposes GDYNIA I was called E-10, and GDYNIA II, E-11. No further information.

Enclosures:

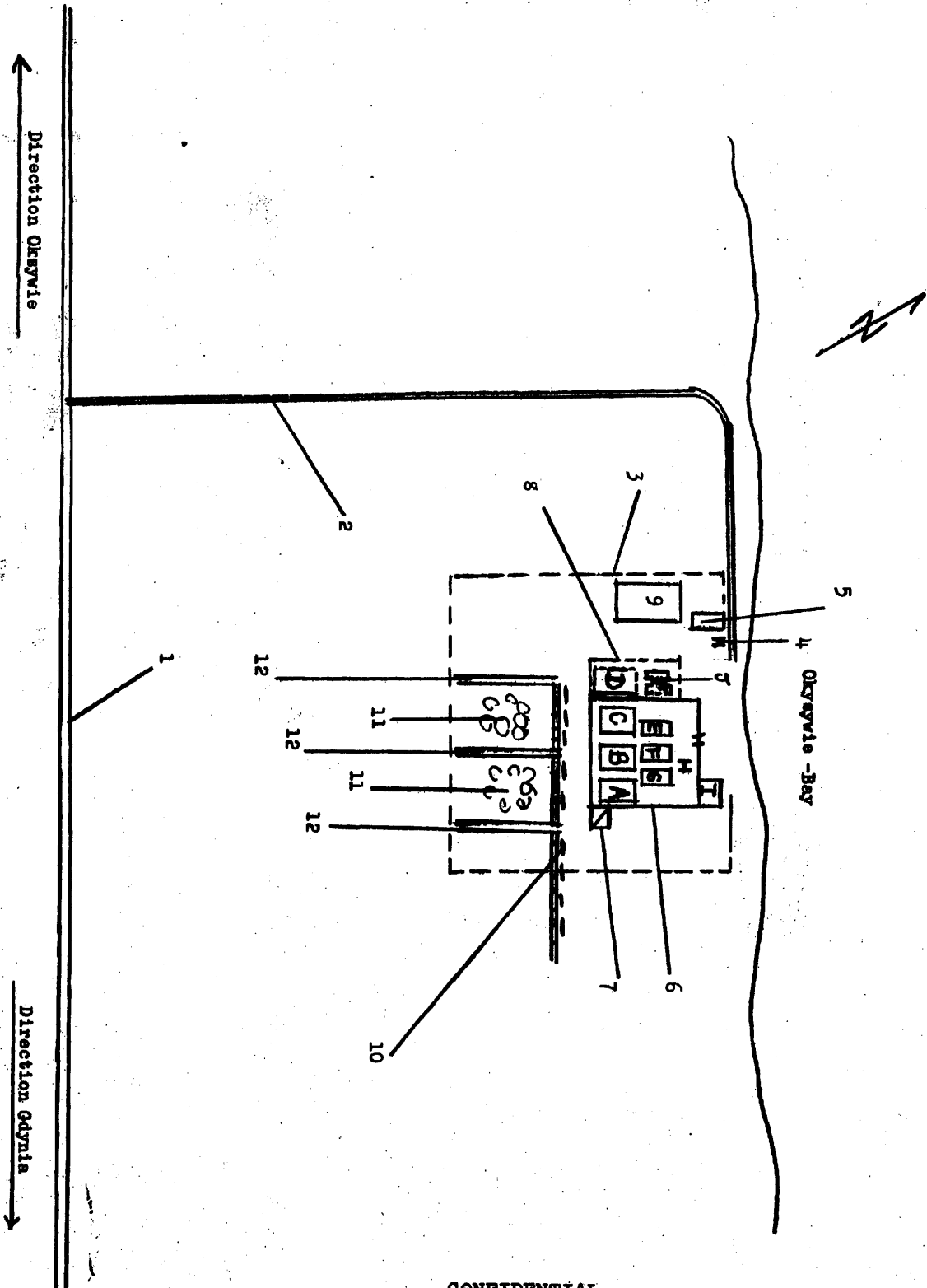
1. Overlay of GSGS 4416, Sheet J-13, Location of Thermal Power Plants in GDYNIA and GDANSK.
2. Sketch of Thermal Power Plant GDYNIA I.

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Enclosure # 1: Overlay of GSGS 4416, Sheet J-13, Location of Thermal Power Plants in GDYNIA and GDANSK



Enclosure # 2: Sketch of Thermal Power Plant GDYNIA I.



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